* Depending on the software installed or your service provider or country, some of the descriptions in this guide may not match your phone exactly.
* Depending on your country, your phone and accessories may appear different from the illustrations in this guide.

SAMSUNG ELECTRONICS

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SGH-F300
User's Guide

Important safety precautions

☑ Failure to comply with the following precautions may be dangerous or illegal.

Copyright information

- Bluetooth® is a registered trademark of the Bluetooth SIG, Inc. worldwide.
- Windows Media Player® is a registered trademark of Microsoft Corporation.

Drive safely at all times

Do not use a hand-held phone while driving. Park the vehicle first.

Switch off the phone when refuelling

Do not use the phone at a refuelling point (service station) or near fuels or chemicals.

Switch off in an aircraft

Wireless phones can cause interference. Using them in an aircraft is both illegal and dangerous.

Switch off the phone near all medical equipment

Hospitals or health care facilities may be using equipment that could be sensitive to external radio frequency energy. Follow any regulations or rules in force.

Interference

All wireless phones may be subject to interference, which could affect their performance.

Be aware of special regulations

Meet any special regulations in force in any area and always switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger.

Water resistance

Your phone is not water-resistant. Keep it dry.

Sensible use

Use only in the normal position (held to your ear). Avoid unnecessary contact with the antenna when the phone is switched on.

Emergency calls

Key in the emergency number for your present location, then press .

Keep your phone away from small children

Keep the phone and all its parts, including accessories, out of the reach of small children.

Accessories and batteries

Use only Samsung-approved batteries and accessories, such as headsets and PC data cables. Use of any unauthorised accessories could damage you or your phone and may be dangerous. Dispose of used batteries according to the manufacturer's instructions.

At very high volumes, prolonged listening to a headset can damage your hearing.

Never disassemble the phone

Never disassemble the phone for any reason. The battery pack could be damaged or electro-conductive materials could get into the phone, causing the serious damage the phone, as well as, causing the phone to be combustible.

Qualified service

Only qualified service personnel may repair your phone.

For more detailed safety information, see "Health and safety information" on page 52.

About this Guide

This User's Guide provides you with condensed information about how to use your phone. To quickly learn the basics for your phone, please refer to "Get started."

In this guide, the following instruction icons appear:

☑	Indicates that you need to pay careful attention to the subsequent information regarding safety or phone features.
→	Indicates that you need to press the Navigation keys to scroll to the specified option and then select it.
[ ]	Indicates a key on the phone. For example, [ ]
< >	Indicates a soft key, whose function is displayed on the phone screen. For example, <**Menu**>

- **Multimedia gate**

  Use the phone functions and the multimedia player functions separately, by switching your phone's dual display.

Special features of your phone

- **Synchronisation with Windows Media Player**

  Transfer music files to your phone directly from the Windows Media Player.

- **Music player**

  Play music files on your phone. You can use other phone functions while listening to music.

- **Camera and camcorder**

  Use the camera module on your phone to take a photo or record a video.

- **FM radio**

  Listen to your favourite radio stations anytime, anywhere.

- **Offline mode**

  Switch your phone to Offline mode to use its non-wireless functions while on an airplane.

- **Bluetooth**

  Transfer media files and personal data, and connect to other devices using wireless Bluetooth technology.

- **Web browser**

  Access the wireless web to get up-to-the-minute information and a wide variety of media content.

- **Multimedia Message Service (MMS)**

  Send and receive MMS messages with a combination of text, images, video, and audio.

- **SOS message**

  Send SOS messages to your family or friends for help in an emergency.

Contents

Unpack 6

Make sure you have each item

Get started 6

First steps to operating your phone

Assemble and charge the phone 6
Power on or off 6
Phone layout 7
Switch between Phone mode and Multimedia Player mode 8
Keys and icons 8
Access menu functions 12
Enter text 13
Customise your phone 14

Step outside the phone 16

Begin with call functions, web browser, messaging, and other special features

Make or answer calls 16
Browse the web 17
Use Phonebook 17
Send messages 18
View messages 19
Use Bluetooth 20
Use a leather case 21
Reset the phone 23

Multimedia player functions 24

Use multimedia functions: the music player, camera, media album, FM radio, and voice recorder

Use the multimedia player keys 24
Access menus or options 25
Enter text 26
Play music 26
Use the camera 32
View photos and videos in Album 37
Listen to the FM radio 39
Use the voice recorder 41

Menu functions 43

All menu options listed

Health and safety information 52

Overview of menu functions

To access Menu mode, press <**Menu**> in Idle mode.

1 Call log

1 Recent contacts
2 Missed calls
3 Dialled calls
4 Received calls
5 Delete all
6 Call time
7 Call costs[1]

2 Phonebook

1 Contact list
2 Create contact
3 Group
4 Speed dial
5 My namecard
6 Own number
7 Management
8 Service number[1]

3 Applications

1 Voice recorder
2 World clock
3 Alarm
4 Timer
5 Stopwatch
6 Memo
7 Key management
8 SIM application toolkit[1]

4 Browser

1 Home
2 Enter URL
3 Bookmarks
4 Saved pages
5 History
6 Clear cache
7 Browser settings

5 Messages

1 Create message
2 My messages
3 Templates
4 Delete all
5 Settings
6 SOS messages
7 Answering machine
8 Memory status

6 My Files

1 Images
2 Videos
3 Music
4 Sounds
5 Other files
6 Memory card[2]
7 Memory status

7 Calendar

8 Camera

9 Settings

1 Time and date
2 Phone settings
3 Display settings
4 Sound settings
5 Light settings
6 Tutorial
7 Network services
8 Bluetooth
9 Security
10 Connection settings
11 Reset settings
12 Phone information

1. Available only if supported by your SIM card.
2. Available only if a memory card is inserted.

Unpack

Make sure you have each item

- Phone
- Travel Adapter
- Battery
- User's Guide

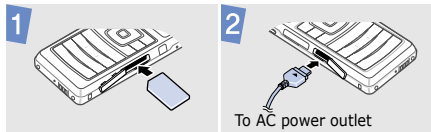
You can obtain various accessories from your local Samsung dealer.

The items supplied with your phone and the accessories available at your Samsung dealer may vary, depending on your country or service provider.

Get started

First steps to operating your phone

Assemble and charge the phone

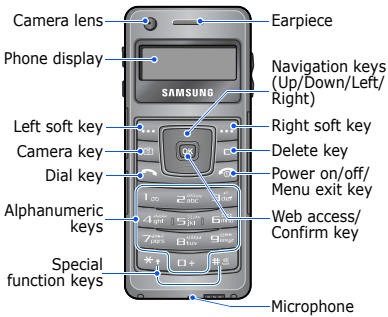


Power on or off

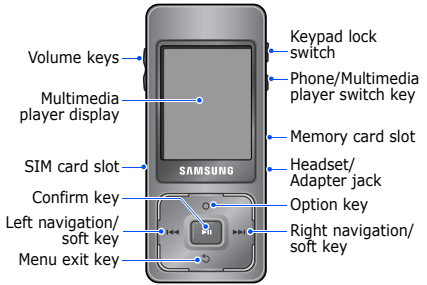
Switch on	1. Press and hold [☎]. 2. If necessary, enter the PIN and press <**OK**>.
Switch off	Press and hold [☎].

Phone layout

Front view



Rear view



You can lock the keypad to prevent any unwanted phone operations from accidentally pressing any of the keys. In Idle mode, press up. To unlock the keypad, press down.

Switch between Phone mode and Multimedia Player mode

Your phone provides you with entertaining multimedia functions, as well as traditional phone functions.

When you switch on your phone, it goes into traditional Phone mode using the small display on the front side.

To switch the phone to Multimedia Player mode to use multimedia player functions, press [PHONE ◉ MP3]. The larger screen on the rear side turns on.

Keys and icons

Phone keys

	Perform the function indicated on the bottom line of the display.
	In Idle mode, access your favourite menus directly. In Menu mode, scroll through menu options.
	In Idle mode, launch the web browser. In Menu mode, select the highlighted menu option or confirm input.
	Delete characters from the display or items in an application.

	In Idle mode, press to turn on the camera.
	Make or answer a call. In Idle mode, retrieve the numbers recently dialled, missed, or received.
	Press and hold to switch the phone on or off. End a call. In Menu mode, cancel input and return the phone to Idle mode.
	Enter numbers, letters, and some special characters.

	Enter special characters or perform special functions.

Multimedia player keys

	Scroll through items or perform a specific function, according to your actions: dragging, pressing, or holding.
	Select the highlighted menu option or confirm input. Take a photo, record a video or voice memo, or begin music playback.

Common keys

	Lock or unlock the keys.
	Switch between Phone mode and Multimedia Player mode.
	Adjust the phone volume.

Icons

The following icons may appear on the screen to indicate your phone's status. Depending on your country or service provider, the icons shown on the display may vary.

	Received signal strength
	Call in progress
	Out of your service area; you cannot make or receive calls
	SOS message feature active
	Alarm set
	Music playback in progress
	Music playback paused

	New message • : Text/Multimedia message • : Voicemail • : Configuration message
	Call diverting active
	Bluetooth active
	Bluetooth headset or hands-free car kit connected
	Browsing Internet
	Connected to secured web page
	Browsing Internet on PC using phone as modem

	Synchronising data with PC Studio
	GPRS network
	Connecting to GPRS network
	Transferring data in GPRS network
	EDGE network
	Connecting to EDGE network
	Transferring data in EDGE network
	Home Zone
	Office Zone
	Roaming network

	Memory card inserted
	FM radio turned on
	Mute mode, during a call
	Silent mode (Vibration)
	Silent mode (Mute)
	Call ringer set to vibrate
	Battery power level

Access menu functions

In Phone mode

Select an option	1. Press a desired soft key. 2. Press the Navigation keys to move to the next or previous option. 3. Press <**Select**>, <**OK**>, or [**OK**] to confirm the function displayed or option highlighted. 4. Press <**Back**> to move up one level. Press [☎] to return to Idle mode.
Use menu numbers	Press the number key corresponding to the option you want.

In Multimedia Player mode

You can access menu functions and options by touching or dragging on the multimedia player keys. Further details are described in "Multimedia player functions."

Enter text

In Phone mode

Change the text input mode	• Press and hold [*] to switch between T9 mode (T9Ab) and ABC mode (Abc). • Press [*] to change case or switch to Number mode (123). • Press and hold [#] to switch to Symbol mode.
ABC mode	To enter a word: Press the appropriate key until the character you want appears on the display.
T9 mode	To enter a word: 1. Press [**2**] to [**9**] to start entering a word. 2. Enter the whole word before editing or deleting characters. 3. When the word displays correctly, press [#] to insert a space. Otherwise, press [**0**] to display alternative word choices.

Number mode	Press the keys corresponding to the digits you want.
Arabic mode	Enter Arabic text the same as you would enter English text in ABC mode.
Symbol mode	Press the corresponding number key to select a symbol.
Other operations	• Press [**1**] to enter punctuation marks or special characters. • Press [**#**] to insert a space. • Press the Navigation keys to move the cursor. • Press [**C**] to delete characters one by one. • Press and hold [**C**] to clear the entire display.

In Multimedia Player mode

You can enter text by touching or dragging on the multimedia player keys. Further details are described in "Multimedia player functions."

Customise your phone

Display language

1. In Idle mode, press <**Menu**> and select **Settings** → **Phone settings** → **Language**.
2. Select a language.

Call ringer melody

1. In Idle mode, press <**Menu**> and select **Settings** → **Sound settings** → **Incoming call** → **Ringtone**.
2. Select a ringtone category.

3. Select a ringtone.
4. Press <**Save**>.

Key tone volume

In Idle mode, press [Volume] to adjust the key tone volume.

Menu shortcuts

1. In Idle mode, press <**Menu**> and select **Settings** → **Phone settings** → **Shortcuts**.
2. Select a key.
3. Select a menu to be assigned to the key.

Silent mode

You can switch the phone to Silent mode to avoid disturbing other people. In Idle mode, press and hold [#].

Phone lock

1. In Idle mode, press <**Menu**> and select **Settings** → **Security** → **Phone lock**.
2. Select **Enable**.
3. Enter a new 4- to 8-digit password and press <**OK**>.
4. Enter the new password again and press <**OK**>.

Step outside the phone

Begin with call functions, web browser, messaging, and other special features

Make or answer calls

Make a call

1. In Idle mode, enter an area code and phone number.
2. Press [ ].
   Press [Volume] to adjust the volume.
3. Press [ ] to end the call.

Answer a call

1. When the phone rings, press [ ].
2. Press [ ] to end the call.

Make a multi-party call

1. During a call, call the second participant.
   The first call is put on hold.
2. Press <**Options**> and select **Join**.
3. Repeat step 1 and 2 to add more participants.
4. During a multi-party call:
   - Press <**Options**> and select **Select one** to have a private conversation with one participant.
   - Press <**Options**> and select **Remove** to drop one participant.
5. Press [ ] to end the multi-party call.

Browse the web

Launch the web browser

In Idle mode, press [**OK**]. The homepage of your service provider opens.

Navigate the web

- To scroll through browser items, drag on the key.
- To select an item, press [►II].
- To access browser options, press <**Options**>.

Use Phonebook

Add a contact

1. In Idle mode, enter a phone number and press <**Options**>.
2. Select **Save contact** → a memory location → **New**.
3. For **Phone**, select a number type.
4. Specify contact information.
5. Press <**Save**> or [**OK**] to save the contact.

Find a contact

1. In Idle mode, press <**Contacts**>.
2. Enter the first few letters of the name you want.

3. Select a contact.
4. Scroll to a number and press [ ] to dial, or press [**OK**] to edit contact information.

Send messages

Send a text message

1. In Idle mode, press <**Menu**> and select **Messages** → **Create message** → **Text message**.
2. Enter the message text.
3. Press <**Options**> and select **Save and send** or **Send only**.
4. Enter destination numbers.
5. Press [**OK**] to send the message.

Send a multimedia message

1. In Idle mode, press <**Menu**> and select **Messages** → **Create message** → **Multimedia message**.
2. Select **Subject**.
3. Enter the message subject and press [**OK**].

4. Select **Image or video** and add an image or a video clip.
5. Select **Sound** and add a sound clip.
6. Select **Text**.
7. Enter the message text and press [**OK**].
8. Press <**Options**> and select **Send**.
9. Enter destination numbers or email addresses.
10. Press [**OK**] to send the message.

View messages

View a text message

1. In Idle mode, press <**Menu**> and select **Messages** → **My messages** → **Inbox**.
2. Select a text message.

View a multimedia message

1. In Idle mode, press <**Menu**> and select **Messages** → **My messages** → **Inbox**.
2. Select a multimedia message.

Use Bluetooth

Your phone is equipped with Bluetooth technology, enabling you to connect the phone wirelessly to other Bluetooth devices and exchange data with them, talk hands-free, or control the phone remotely.

Turn on Bluetooth

1. In Idle mode, press <**Menu**> and select **Settings** → **Bluetooth** → **Activation** → **On**.
2. Select **My phone's visibility** → **On** to allow other devices to locate your phone.

Search for and pair with a Bluetooth device

1. In Idle mode, press <**Menu**> and select **Settings** → **Bluetooth** → **My devices** → **Search for new devices**.
2. Select a device.
3. Enter a Bluetooth PIN or the other device's Bluetooth PIN, if it has one, and press <**OK**>.

   When the owner of the other device enters the same code, pairing is complete.

Send data

1. Access an application, such as **Phonebook**, **My Files**, **Memo**, or **Calendar**.
2. Select an item.
3. Press <**Options**> and select **Send via** → **Bluetooth**.
4. For sending a contact, select which data you want to send.
5. Search for and select a device.
6. If necessary, enter the Bluetooth PIN and press <**OK**>.

Receive data

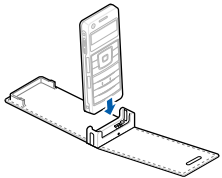
1. When a device attempts to access your phone, press <**Yes**> to permit the connection.
2. If necessary, press <**Yes**> to confirm that you are willing to receive.

Use a leather case

A durable, portable leather case is provided with your phone. When used properly, it can help protect your phone from being damaged. It has an internal battery so that you do not need to carry an extra battery.

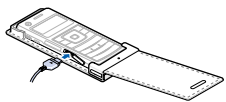
Insert the phone

Slide the phone into place. The lock will fasten automatically.



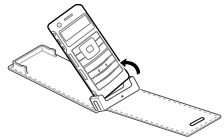
Charge the phone

Plug the travel adapter into the jack on the case.



Remove the phone

Push the lock on both sides and slide the phone out.

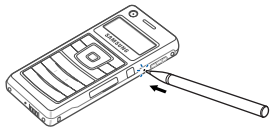


- The leather case's battery may be bent or damaged by careless handling of the case. Be especially careful not to sit down with the leather case in your back pocket.
- Always keep the leather case dry. Humidity may deform its original shape.

Reset the phone

If your phone freezes for any reason while using a phone function, you can easily reset it.

Reset the phone	Press and hold the reset button inside the hole using a sharp tool.



☑ The phone does not reboot automatically after resetting. Press and hold [ ]to turn on the phone.

Multimedia player functions

Use multimedia functions: the music player, camera, media album, FM radio, and voice recorder

Use the multimedia player keys

How to use

Drag
Drag your finger in the direction of the arrow.

Scroll up or down to move two places on a list at a time.

Scroll one by one on a list.

Scroll one by one through the tabs.

Press
Lightly press and release.

Perform the following options:

- O : Opens an option list.
- ⏮ : Functions as the left soft/ navigation key.
- ⏭ : Functions as the right soft/ navigation key.
- ↩ : Closes the current menu function.

Hold
Press and hold.

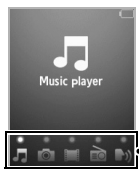
Move backward or forward in a file continuously until you release your finger from the key.

- When the multimedia player display turns off, press [▶II] to turn the display on.
- Use the tutorial embedded on your phone to learn how to use the multimedia player keys.

Access menus or options

Access menu functions

1. In Idle mode, drag left or right on the key to scroll through menu icons: **Music player**, **Camera**, **Album**, **FM radio**, and **Voice recorder**.



2. Press [▶II] to access the highlighted menu.
3. Press [↩] to exit the menu.

Select an option

1. In a menu, press [○] to open an option list.
2. Scroll up or down by dragging up or down on the key or pressing on a corner of the key.
3. Press [▶II] to confirm the highlighted option.
4. After change the setting, press [I◀◀] ([💾]) to save your changes.
5. Press [↩] to close the option list.

Enter text

Change the text input mode

- Hold [O] to switch between T9 mode (**T9 Abc**) and AB mode (**Abc**)
- Press [O] to change case, or switch to Number mode (**123**) or Symbol mode (**SYM**).

Enter characters

1. Drag up or down to scroll to a character group.
2. Press [►II] until the character you want displays.
3. Repeat steps 1 and 2.
4. When you have finished, press [I◄◄] to confirm your input.

Play music

Copy music files to the phone

You can play .mp3, .aac, .aac+, .m4a, and .wma files. Use these methods:

- Download from the wireless web.
- Download from a computer using the optional Samsung PC Studio. See Samsung PC Studio User's Guide.
- Receive via Bluetooth.
- Copy to a memory card and insert the card into the phone.
- Synchronise music files with Windows Media Player.

Synchronise with Windows Media Player

You can copy music files to your phone by synchronising with Windows Media Player 11.

1. In Phone's Idle mode, press <**Menu**> and select **Settings** → **Phone settings** → **USB setting** → **Media transfer**.
2. Connect your phone and computer with an optional PC data cable.
3. Select **Sync digital media files to this device** when a pop-up window appears on your PC.
4. Enter the name of your phone and click **Finish**.
5. Select and drag the music files you want to the sync list.
6. Click **Start Sync**.
7. When synchronisation is finished, disconnect the phone from the PC.

Play music files

1. In Multimedia Player's Idle mode, access **Music player**.
2. Press [▶II] to begin playback.
3. During playback, use the following options:
   - Press [▶II] to pause or resume playback.

- Press [⏮] to restart playback. Press it again within 3 seconds to return to the previous file.
- Hold [⏮] to move backward in a file.
- Press [⏭] to skip to the next file.
- Hold [⏭] to move forward in a file.
- Press [Volume] to adjust the volume.
- Drag to the left or right on the key to access the all music list or check the music player settings.

4. Press [↩] to stop playback.

Use an optional Bluetooth headset

1. From the music player screen, press [○] to open the option list.
2. Select **Play via** → an option.
   Selecting **Bluetooth dual stereo headset** allows you to connect two headsets with the phone at the same time.
3. Search for and select your Bluetooth stereo headset.
4. Enter the headset's Bluetooth PIN, **0000**, and press [⏮].

- When you use the dual stereo feature, some Bluetooth stereo headsets may not play music if they do not support the MP3 streaming service.
- Some file formats, such as music files on a memory card, may not support the dual headset feature.
- You cannot use 3D sound, select an equaliser type, or adjust the volume with [Volume] while listening to a Bluetooth headset.

Create a playlist

1. From the screen, drag to the right on the key.
2. Press [▶▶I] to access the favourite music list.
3. Press [O] and select **Create playlist**.
4. Enter a playlist name and press [I◀◀].
5. Press [I◀◀] to access the all music list.
6. Scroll to the file you want and press [O].
7. Select **Add to playlist** → **Selected** or **All**.
8. For **All**, press [▶II] to select the files you want and press [I◀◀].
9. Select the playlist you just created.
10. When you have finished, press [▶▶I] to access the favourite music list.
11. Select the play list you just created to begin playback.

Select a playlist

While you using the music player, music files are sorted automatically on the most played music list or recent music list. In addition to playlists you have created, use those playlists to listen to your favourite music easily and quickly.

1. From the music player screen, drag to the right on the key.
2. Press [▶▶I] to access the favourite music list.
3. Select the playlist you want.

Use player options

From the music player screen, press [O]. Depending on the current playlist, available options vary:

- **Transfer to/Transfer to phone**: switch sound output to the phone speaker or a Bluetooth stereo headset.
- **Play via**: begin playback via the phone speaker or a Bluetooth stereo headset.
- **Stop**: stop playback.
- **Add to playlist**: add the current file to your favourite music list.

- **Delete**: delete the current file.
- **Add to other lists**: add the current file to another playlist.
- **Remove from playlist**: remove the current file from the playlist.
- **Activate**: get a new license key from the corresponding website.
- **Details**: access the file properties.
- **Key management**: manage license keys.

Customise music player settings

From the music player screen, drag to the left on the key.

- **Repeat**: select a repeat mode type.
- **Shuffle**: set the music player to play tracks in random order.
- **3D Sound**: turn 3D sound on or off.
- **Equalizer type**: select an equaliser setting.
- **Volume**: select a sound volume.
- **Album art**: set the music player to show the album image if a file has the corresponding information.

Use the camera

- Do not take photos of people without their permission.
- Do not take photos in a place where cameras are not allowed.
- Do not take photos in a place where you may interfere with another person's privacy.
- When you take a photo in direct sunlight or in bright conditions, shadows may appear on the photo.

Customise the camera settings

1. In Idle mode, access **Camera**. The display is activated as a viewfinder.
2. Aim the lens at the subject and make any desired adjustments.
3. Press [⏯] to take a photo. The photo is saved automatically.
4. Drag left or right on the key to check the hidden section of the photo.
5. Press [⏮] to return to the viewfinder, or press [⏭] to delete the photo.

Adjust an image

In Capture mode, adjust the image to be captured:

- Drag up / down or press and release on the right side of the key to adjust the brightness.

- Press [Volume], drag up / down, or press and release on the left side of the key to zoom in or out.
- Press [I◀◀] to switch the viewfinder to the phone display.
- Press [O] or drag to the left on the key to access an option list and change the camera settings.
- Press [▶▶I] to switch to Record mode.

Customise the camera settings

In Capture mode, press [O] to open the option list.

- **Shooting mode**: set whether the camera saves photos automatically.
- **Size**: select an image size.
- **Timer**: set a time delay before the camera takes a photo.
- **Effects**: change the colour tone or apply a special effect.
- **Frames**: apply a decorative frame.
- **White balance**: adjust the colour temperature of the camera.

- **ISO**: change the ISO setting, which controls the sensitivity of your camera. For low light situations, select a higher ISO number.
- **Scene programs**: set whether to use Night shot mode.
- **Viewfinder mode**: select a preview screen.

In Capture mode, drag to the left on the key to open the option list.

- **Quality**: select an image quality setting.
- **Shutter sound**: select the sound that you hear when you press the shutter release key.
- **Zoom sound**: turn the sound effect for zooming on or off.
- **Brightness sound**: turn the sound effect for brightness adjustment on or off.

View photos

1. In Capture mode, drag to the right on the key to open the **My photos** list.
2. Press [⏮] or [⏭] to open other folders.
3. Select a photo from the list.
4. Press [⏮] or [⏭] to view other photos.

Record a video

1. In Capture mode, press [▶▶▮] to switch to Record mode.
2. Aim the lens at the subject and make any desired adjustments.
3. Press [▶▮] to start recording.
4. Press [▶▮] to stop recording. The video is saved automatically.
5. Press [▶▮] to review the video.
6. Press [▮◀◀] to return to the viewfinder, or press [▶▶▮] to delete the video.

Adjust an image

In Record mode, adjust the image to be recorded:

- Drag up or down on the right side of the key to adjust the brightness.
- Press [Volume] or drag up or down on the left side of the key to zoom in or out.
- Press [O] or drag to the left on the key to access an option list and change the camcorder settings.
- Press [▶▶▮] to switch to Capture mode.

Customise the camcorder settings

In Record mode, press [○] to open the option list.

- **Size**: select a frame size.
- **Timer**: set a time delay before the camera starts recording.
- **Effects**: change the colour tone or apply a special effect.
- **White balance**: adjust the colour temperature of the camera.
- **Record audio**/**Not record audio**: record a video with audio.
- **Recording mode**: select a video recording mode.
- **Viewfinder mode**: select a preview screen.

In Record mode, drag to the left on the key to open the option list.

- **Quality**: select an image quality setting.
- **Zoom sound**: turn the sound effect for zooming on or off.
- **Brightness sound**: turn the sound effect for brightness adjustment on or off.

Play videos

1. In Record mode, drag to the right on the key to open the **My video clips** list.
2. Press [⏮] or [⏭] to open other folders.
3. Select a video clip from the list.

View photos and videos in Album

View photos

1. In Idle mode, access **Album**. By default, the Images screen opens.
2. Select an image folder.
3. Select a photo.
4. Press [◀◀] or [▶▶] to view other photos.
5. Press [▶II] to view the photo on a full screen.

View photos as a slide show

1. From the Images screen, select a photo folder.
2. Select a photo.
3. Press [O] to open the option list.
4. Select **Slide show** → an interval between photos. The slide show begins.

Play videos

1. In Idle mode, access **Album**.
2. Press [◀◀] or [▶▶] to access **Videos**.
3. Select a video folder.
4. Select a video file. The video plays.
5. During playback, use the following options:
   - Press [▶II] to pause or resume playback.

- Press [⏮] to move to the previous file.
- Hold [⏮] to move backward in a file.
- Press [⏭] to move to the next file.
- Hold [⏭] to move forward in a file.
- Press [Volume] or drag up or down on the key to adjust the volume.

6. Press [↩] to stop playback.

Using file options

From a photo or video list, press [○] to access the following options:

- **View**/**Play**: open the selected file.
- **Activate key**: get a new license key from the corresponding website.
- **Delete**: delete the selected file or all files.
- **Rename**: change the file name.
- **Slide show**: view photos in the currently selected folder as a slide show.
- **View by**: change the view mode of the list.
- **Bluetooth visibility**: share the file with other Bluetooth devices.
- **Lock**/**Unlock**: lock the file to prevent it from being deleted.

- **Details**: access the file properties.
- **Settings**: change the settings for the video player.

  View mode settings: set the video player to play video clips on a full screen.

  Brightness settings: adjust the brightness of the video player screen.
- **Key management**: manage license keys.

Listen to the FM radio

To listen to the FM radio, you must connect a headset, which serves as a radio antenna, to your phone.

Listen to the FM radio

1. Plug the connecter of the supplied headset into the headset/adapter jack.
2. In Idle mode, access **FM radio**.
3. Press [►II] to turn on the FM radio.
4. Press [I◄◄] or [►►I] to scan the frequencies to find available radio stations.
5. While listening to the FM radio:
   - Press [Volume] or drag up or down on the key to adjust the volume.

- Press [O] and select **Add to preset channels** to add the current station to the channel list.

6. Press [►II] to turn the FM radio off.

Switch between the phone speaker and headset

1. From the FM radio screen, press [O] to open the option list.
2. Select **Speaker On**. Sound output switches to the phone speaker.
3. To switch back to the headset, press [O] and select **Earphone On**.

Set up a radio station list

Using self-tunning:

1. From the FM radio screen, drag to the right on the key.
2. Select **Self tuning**. The phone saves available stations.

Adding radio stations manually:

1. From the FM radio screen, drag to the right on the key.
2. Select **Add more**.
3. Select **Auto** and scroll through available stations and press [►II] when you find the station you want.
   Select **Manual**, scroll to the frequency of the station you want, and press [►II].

4. When you have finished, press [↩] to return to the FM radio screen.

Listen to the saved stations

1. From the FM radio screen, drag to the left on the key.
2. Select **Preset channels only** → **On** to set the FM radio to only scrolls through the radio stations stored on the list.
3. Press [↩] to return to the FM radio screen.
4. Press [⏮] or [⏭] to scroll to the station you want to listen to.

Use the voice recorder

Record a voice memo

1. In Idle mode, access **Voice recorder**.
2. Press [⏯] to start recording.
3. Speak into the microphone.
4. When you have finished recording, press [↩]. The voice memo is automatically saved.
5. Press [⏯] to review the voice memo, or press [⏮] or [⏭] to record additional voice memos.

Review a voice memo

1. From the voice recorder screen, drag to the right on the key to access the voice memo list.
2. Select a voice memo. The voice memo plays.
3. During playback, use the following options:
   - Press [⏯] to pause or resume playback.
   - Press [⏮] to move to the previous memo.
   - Hold [⏮] to move backward in the memo.
   - Press [⏭] to move to the next memo.
   - Hold [⏭] to move forward in the memo.
   - Press [Volume] or drag up or down on the key to adjust the volume.
4. Press [↩] to stop playback.

Voice Recorder only supports .amr files. For playing other sounds, access the **Sounds** folder in **My Files**.

Menu functions

All menu options listed

This section provides brief explanations of menu functions on your phone.

Call log

Menu	Description
Recent contacts, Missed calls, Dialled calls, Received calls	Check the most recent calls dialled, received, or missed.
Delete all	Delete all of the records in each call type.
Call time	Check the time record for calls made and received.
Call costs	Check the cost of your calls, if supported by your SIM card.

Phonebook

Menu	Description
Contact list	Search for contact information stored in Phonebook.
Create contact	Add a new contact to Phonebook.
Group	Organise your contacts in caller groups.

Menu	Description
Speed dial	Assign a speed dial number for your most frequently dialled numbers.
My namecard	Create a name card and send it to other people.
Own number	Check your phone numbers, or assign a name to each of the numbers.
Management	Manage contacts in Phonebook or change the default settings for Phonebook.
Service number	View the SDN (Service Dialling Number) list assigned by your service provider, if supported by your SIM card.

Applications

Menu	Description
Voice recorder	Record voice memos and any other sounds.
World clock	Set your local time zone and find out the current time in another part of the world.
Alarm	Set a wake-up call to wake you up in the morning or an alarm to alert you to an event at a specific time.
Timer	Set a period of time for the phone to count down.
Stopwatch	Measure elapsed time.

Menu	Description
Memo	Make memos for things that are important and manage them.
Key management	Manage the licence keys you have acquired to activate media files locked by DRM systems.
SIM application toolkit	Use a variety of additional services offered by your service provider. This menu is available only if supported by your SIM card.

Browser

Menu	Description
Home	Connect your phone to the network and load the homepage of the wireless web service provider.
Enter URL	Enter a URL address and access the associated web page.
Bookmarks	Save URL addresses in order to quickly access web pages.
Saved pages	Access the list of pages you have saved while online.
History	Access the list of pages you have accessed recently.

Menu	Description
Clear cache	Clear the cache, which is a temporary memory site that stores recently accessed web pages.
Browser settings	Select a connection profile to be used for accessing the wireless web.

Messages

Menu	Description
Create message	Create and send text or multimedia messages.
My messages	Access messages that you have received, sent, or that have failed during sending.
Templates	Make and use templates of frequently used messages or passages.
Delete all	Delete messages in each message folder all at once.
Settings	Set up various options for using the messaging services.
SOS messages	Specify options for sending and receiving an SOS message. You can send an SOS message by pressing [Volume] 4 times in Idle mode, when the exposed keys are locked.

Menu	Description
Answering machine	Enable your phone to receive and store voice messages.
Memory status	Check the amount of memory currently in use in each message folder.

My Files

Menu	Description
Images, Videos, Music, Sounds, Other files	Access media files and other files stored in the phone's memory.
Memory card	Access the files stored on a memory card. This menu is only available when you insert a memory card into the phone.
Memory status	Check memory information for media items.

Calendar

Keep track of your schedule.

Camera

Use the camera embedded in your phone to take photos and record videos.

Settings

Menu	Description
Time and date	Change the time and date displayed on your phone.
Phone settings → Language	Select a language for the display text.
Phone settings → Greeting message	Enter the greeting that is displayed briefly when the phone is switched on.
Phone settings → Shortcuts	Use the Navigation keys as shortcuts to access specific menus directly from Idle mode.
Phone settings → Volume key	Set how the phone reacts if you press and hold [Volume] when a call comes in.
Phone settings → Extra settings	Change additional settings for using the phone.
Phone settings → Offline mode	Switch the phone to Offline mode, in which the phone functions requiring network connection are deactivated.
Phone settings → USB setting	Select a USB mode that will be used when you connect your phone to a PC via USB interface.
Display settings → Skin	Select a skin colour pattern for Menu mode.
Display settings → Brightness	Adjust the brightness of the display for varying lighting conditions.

Menu	Description
Display settings → Dialling display	Customise the settings for the display while dialling.
Sound settings → Incoming call	Change the sound settings for incoming calls.
Sound settings → Keypad tone	Select the tone that the phone sounds when you press a key.
Sound settings → Message tone	Change the sound settings for incoming messages individually according to message type.
Sound settings → Power on/off	Select the melody that the phone sounds when it is switched on or off.

Menu	Description
Sound settings → Silent mode	Set how the phone acts to alert you to a specific event while in Silent mode.
Sound settings → Extra tones	Customise additional tones for the phone.
Light settings → Backlight time	Select the length of time the backlight or display stays on when the phone is not used.
Light settings → Keypad light	Set how the phone controls the use of the keypad light.
Tutorial	View how to use the multimedia player keys.
Network services → Call diverting	Set the phone to reroute incoming calls to a phone number that you specify.

Menu	Description
Network services → Call barring	Set the phone to restrict calls.
Network services → Call waiting	Set the phone to inform you when someone is calling you while on another call.
Network services → Network selection	Select the network to be used while roaming outside of your home area, or let the network be chosen automatically.
Network services → Caller ID	Set the phone to hide your phone number from the person you are calling.

Menu	Description
Network services → Voice mail server	Store the number of the voicemail server and access your voicemails.
Network services → Closed user group	Set calls to be restricted to a selected user group.
Bluetooth	Connect the phone wirelessly to other Bluetooth devices.
Security → PIN check	Activate your PIN to protect your SIM card against unauthorised use.
Security → Change PIN code	Change the PIN.

Menu	Description
Security → Phone lock	Activate your phone password to protect your phone against unauthorised use.
Security → Change password	Change the phone password.
Security → Privacy	Lock access to messages, files, or all menu functions on the phone, except for call functions.
Security → SIM lock	Set the phone to work only with the current SIM card by assigning a SIM lock password.

Menu	Description
Security → Fixed dialling mode	Set the phone to restrict calls to a limited set of phone numbers, if supported by your SIM card.
Security → Change PIN2 code	Change your current PIN2, if supported by your SIM card.
Security → Mobile tracker	Set the phone to send the preset tracking message to your family or friends when someone tries to use your phone with another SIM card. This feature may be unavailable due to certain features supported by your service provider.

Menu	Description
Connection settings	Create and customise the profiles containing the settings for connecting your phone to the network.
Reset settings	Reset the phone's settings you have changed.
Phone information	Check your phone's ID and version information.

Health and safety information

SAR certification information

This phone meets European Union (EU) requirements concerning exposure to radio waves.

Your mobile phone is a radio transmitter and receiver. It is designed and manufactured to not exceed the limits for exposure to radio-frequency (RF) energy, as recommended by the EU Council. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines were developed by independent scientific organisations through the periodic and thorough evaluation of scientific studies. The limits include a substantial safety margin designed to ensure the safety of all persons, regardless of age and health.

The exposure standard for mobile phones employs a unit of measurement known as Specific Absorption Rate (SAR). The SAR limit recommended by the EU Council is 2.0 W/kg.[1]

The highest SAR value for this model phone was 0.679 W/kg.

SAR tests are conducted using standard operating positions with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station, the lower the power output of the phone.

1. The SAR limit for mobile phones used by the public is 2.0 watts/kilogram (W/kg) averaged over ten grams of body tissue. The limit incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. The SAR values may vary, depending on national reporting requirements and the network band.

Precautions when using batteries

- Never use a charger or battery that is damaged in any way.
- Use the battery only for its intended purpose.
- If you use the phone near the network's base station, it uses less power. Talk and standby time are greatly affected by the signal strength on the cellular network and the parameters set by the service provider.
- Battery charging time depends on the remaining battery charge, the type of battery, and the charger used. The battery can be charged and discharged hundreds of times, but it will gradually wear out. When the operation time is noticeably shorter than normal, it is time to buy a new battery.
- If left unused, a fully charged battery will discharge itself over time.

- Use only Samsung-approved batteries, and recharge your battery only with Samsung-approved chargers. Disconnect the charger from the power source when it is not in use. Do not leave the battery connected to a charger for more than a week, since overcharging may shorten its life.
- Extreme temperatures will affect the charging capacity of your battery: it may require cooling or warming first.
- Do not leave the battery in hot or cold places because the capacity and lifetime of the battery will be reduced. Try to keep the battery at room temperature. A phone with a hot or cold battery may not work temporarily, even when the battery is fully charged. Li-ion batteries are particularly affected by temperatures below 0° C (32° F).
- Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object like a coin, clip or pen causes a direct connection between the + and – terminals of the battery (metal strips on the battery). For example, do not carry a spare battery in a pocket or bag where the battery may contact metal objects. Short-circuiting the terminals may damage the battery or the object causing the short-circuiting.
- Dispose of used batteries in accordance with local regulations. Always recycle. Do not dispose of batteries in a fire.

Road safety

Your wireless phone gives you the powerful ability to communicate by voice, almost anywhere, anytime. But an important responsibility accompanies the benefits of wireless phones, one that every user must uphold.

When you are driving a car, driving is your first responsibility. When using your wireless phone while driving, follow local regulations in the country or region you are in.

Operating environment

Remember to follow any special regulations in force in the area you are in, and always switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger.

When connecting the phone or any accessory to another device, read its user's guide for detailed safety instructions. Do not connect incompatible products.

As with other mobile radio transmitting equipment, users are advised that for the satisfactory operation of the equipment and for the safety of personnel, it is recommended that the equipment should only be used in the normal operating position (held to your ear with the antenna pointing over your shoulder).

Electronic devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone. Consult the manufacturer to discuss alternatives.

Pacemakers

Pacemaker manufacturers recommend that a minimum distance of 15 cm (6 inches) be maintained between a wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research and recommendations of Wireless Technology Research. If you have any reason to suspect that interference is taking place, switch off your phone immediately.

Hearing aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may wish to consult your hearing aid manufacturer to discuss alternatives.

Other medical devices

If you use any other personal medical devices, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy.

Your physician may be able to assist you in obtaining this information.

Switch off your phone in health care facilities when regulations posted in these areas instruct you to do so.

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle.

You should also consult the manufacturer of any equipment that has been added to your vehicle.

Posted facilities

Switch off your phone in any facility where posted notices require you to do so.

Potentially explosive environments

Switch off your phone when in any area with a potentially explosive atmosphere, and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Users are advised to switch off the phone while at a refuelling point (service station). Users are reminded of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants, or where blasting operations are in progress.

Areas with a potentially explosive atmosphere are often but not always clearly marked. They include the areas below decks on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas, such as propane or butane, areas where the air contains chemicals or particles, such as grain, dust or metal powders, and any other area where you would normally be advised to turn off your vehicle engine.

Emergency calls

This phone, like any wireless phone, operates using radio signals, wireless, and landline networks as well as user-programmed functions, which cannot guarantee connection in all conditions. Therefore, you should never rely solely on any wireless phone for essential communications like medical emergencies.

To make or receive calls, the phone must be switched on and in a service area with adequate signal strength. Emergency calls may not be possible on all wireless phone networks or when certain network services and/or phone features are in use. Check with local service providers.

To make an emergency call:

1. Switch on the phone.
2. Key in the emergency number for your present location. Emergency numbers vary by location.
3. Press [ ].

Certain features like Call Barring may need to be deactivated before you can make an emergency call. Consult this document and your local cellular service provider.

Other important safety information

- Only qualified personnel should service the phone or install the phone in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty applicable to the device.
- Check regularly that all wireless phone equipment in your vehicle is mounted and operating properly.
- Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the phone, its parts, or accessories.
- For vehicles equipped with an air bag, remember that an air bag inflates with great force. Do not place objects, including installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. Improperly installed wireless equipment could result in serious injury if the air bag inflates.
- Switch off your phone before boarding an aircraft. It is dangerous and illegal to use wireless phones in an aircraft because they can interfere with the operation of the aircraft.
- Failure to observe these instructions may lead to the suspension or denial of telephone services to the offender, or legal action, or both.

Care and maintenance

Your phone is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you fulfill any warranty obligations and allow you to enjoy this product for many years.

- Keep your phone and all its parts and accessories out of the reach of small children and pets. They may accidentally damage these things or choke on small parts.
- Keep the phone dry. Precipitation, humidity, and liquids contain minerals that corrode electronic circuits.
- Do not use the phone with a wet hand. Doing so may cause an electric shock to you or damage to the phone.
- Do not use or store the phone in dusty, dirty areas, as its moving parts may be damaged.
- Do not store the phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the phone in cold areas. When the phone warms up to its normal operating temperature, moisture can form inside the phone, which may damage the phone's electronic circuit boards.
- Do not drop, knock, or shake the phone. Rough handling can break internal circuit boards.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the phone. Wipe it with a soft cloth.
- Do not paint the phone. Paint can clog the device's moving parts and prevent proper operation.
- Do not put the phone in or on heating devices, such as a microwave oven, stove, or radiator. The phone may explode when overheated.

- When the phone or battery gets wet, the label indicating water damage inside the phone changes colour. In this case, phone repairs are no longer guaranteed by the manufacturer's warranty, even if the warranty for your phone has not expired.
- If your phone has a flash or light, do not use it too close to the eyes of people or animals. This may cause damage to their eyes.
- Use only the supplied or an approved replacement antenna. Unauthorised antennas or modified accessories may damage the phone and violate regulations governing radio devices.
- If the phone, battery, charger, or any accessory is not working properly, take it to your nearest qualified service facility. The personnel there will assist you, and if necessary, arrange for service.